



DATE 6/25/82

**SSC Service Bulletin**

no. 82-257

TO: ALL REGENCY COMMUNICATIONS PROFESSIONAL SALES & SERVICE CENTERS  
ALL REGENCY COMMUNICATIONS PROFESSIONAL SALES REPRESENTATIVES

MODELS AFFECTED: XLH257 AND XLHC257

SERVICE MANUAL ERRATA

Please remove page 48 from your XLH257 Service Manual and page 15 from your XLHC257 Service Manual and replace them with the attached pages.

Please note the change for IC511 - CMOS Synth II - 3130-6068-000

TECHNICAL SERVICE DEPARTMENT  
REGENCY COMMUNICATIONS, INC.





<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>ZONE</u>
C566	TC 470pf 50V 10%	1538-0471-601	A7
C567	TC 24pf 50V 5%	1538-0240-508	C5
C568	CD .01mf 50V 80-20	1502-0103-007	B3
C569	MC .2mf 12V +8-2	1502-0204-006	A4
C570	TC .001mf 50V 10%	1538-0102-601	B2
C571	TC .001mf 50V 10%	1538-0102-601	A3
C572	CD 470pf 50V 20%	1523-0471-002	A2
C573	TC 6.8pf 50V 10%	1538-0689-608	C5
C574	TC 470pf 50V 10%	1538-0471-601	B2
C575	TC 470pf 50V 10%	1538-0471-601	B2
C576	CD 150pf 50V 20%	1523-0151-002	B9
C577	CD 470pf 50V 20%	1523-0471-002	B7
C578	MY .015mf 100V 5%	1508-0153-510	B8
C579	E U 1mf 50V	1513-0010-004	B2
C580	CD 470pf 50V 20%	1501-0471-007	B7
C581	See Freq. Sens Comp List		C3

#### INTEGRATED CIRCUITS

IC501	LM2902N	3130-3157-637	B8
IC502	CA3130E	3130-3167-914	B6
IC503	74LS73	3130-3157-634	C6
IC504	74LS02	3130-3157-632	A4
IC505	Reg 5V 7 MO5C	3130-0000-019	B3
IC506	Reg 8V 5 0.1A 78L08AC	3130-0000-021	B3
IC507	MC1723 CP	3130-3157-655	B2
IC508	7414	3130-3157-654	C9
IC509	LM358N	3130-3167-909	D8
IC510	MP3870-8215	3130-6060-309	C8
IC511	CMOS Synth II	3130-6088-000	A4

#### TRANSISTORS

Q501	SPS 1473 Red Top	4801-0000-035	B3
Q502	SPS 1473 Red Top	4801-0000-035	B4
Q503	SPS 1539 Wht Top	4801-0000-060	A3
Q504	SPS 1539 Wht Top	4801-0000-060	A3
Q505	MPS A55	4801-0000-001	A2
Q506	SPS-952-2	4801-0000-016	A3
Q507	SPS-952-2	4801-0000-016	A3
Q508	SPS 1473 Red Top	4801-0000-035	C5
Q509	SPS 1473 Red Top	4801-0000-035	C4
Q510	RF Silicon MPS	4801-0000-030	C4
Q511	Darlington D40 C1	4814-0000-002	B5
Q512	SPS-952-2	4801-0000-016	D9
Q513	SPS-952-2	4801-0000-016	D8
Q514	SPS-952-2	4801-0000-016	A3



<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>	<u>ZONE</u>
<u>DIODES</u>			
CR501	Germ	4807-1233-900	A4
CR502	Sil Rect 3 Amp 3A100	4806-0000-005	B2
CR503	IN4148 SP	4805-1241-201	A3
CR504			
CR505			
CR506			
CR507			
CR508			
CR509			
CR510			
CR511	IN4148 SP	4805-1241-201	C9
CR512	IN4148 SP	4805-1241-201	C9
CR513	not used		
CR514	IN4148 SP	4805-1241-201	A3
L501	RF	1800-3152-035	C5
L502	RF Input Org	1800-3152-020	C5
L503	RF	1800-3152-034	C4
L504	See Freq. Sens Comp List		C4
L505	Choke LM-2 3.5T	1803-5125-910	C3
L506	Choke LM-2 6.5T	1803-5125-909	C3
<u>MISCELLANEOUS</u>			
RT501	Thermistor	5300-0000-001	B5
P501	Conn 14 cond.	2105-3299-202	D9
Y501	Xtal 10.240 MHz	2338-3300-501	B4
FB501	ferrite bead w/lead	2502-3293-901	C4
FB502	Not used		
FB503	Not used		
FB504	ferrite bead w/lead	2502-3293-901	A2
FB505	ferrite bead w/lead	2502-3293-901	B4
FB506	ferrite bead w/lead	2502-3293-901	B5
J502	Cable assy	6008-3425-701	C9
	Crystal clip	2830-6073-500	
	Heatsink TO-92 (Q510)	5400-1329-000	



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C579	E U 1mf 50V	1513-0010-004	B2
C580	CD 470pf 50V 20%	1501-0471-007	B7
C581	CD 15pf 50V 10%	1500-0150-650	C3

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Q506	SPS-952-2	4801-0000-016	A3
Q507	SPS-952-2	4801-0000-016	A3
Q508	SPS 1473 Red Top	4801-0000-035	C5
Q509	SPS 1473 Red Top	4801-0000-035	C4
Q510	RF Silicon MPS	4801-0000-030	C4
Q511	Darlington D40 C1	4814-0000-002	B5
Q512	SPS-952-2	4801-0000-016	D9
Q513	SPS-952-2	4801-00-0-016	D8



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<u>COILS</u>			
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